

**ZNF217 Antibody (N-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP16255a****Specification**

---

**ZNF217 Antibody (N-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">O75362</a>
Other Accession	<a href="#">NP_006517.1</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	115272
Antigen Region	92-120

**ZNF217 Antibody (N-term) - Additional Information****Gene ID** 7764**Other Names**

Zinc finger protein 217, ZNF217, ZABC1

**Target/Specificity**

This ZNF217 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 92-120 amino acids from the N-terminal region of human ZNF217.

**Dilution**

WB~~1:2000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

ZNF217 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**ZNF217 Antibody (N-term) - Protein Information****Name** ZNF217**Synonyms** ZABC1

**Function** Binds to the promoters of target genes and functions as repressor. Promotes cell proliferation and antagonizes cell death. Promotes phosphorylation of AKT1 at 'Ser-473'.

**Cellular Location**

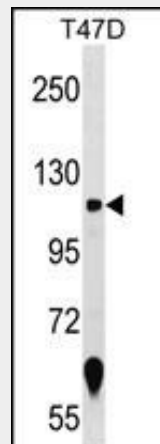
Nucleus.

**ZNF217 Antibody (N-term) - Protocols**

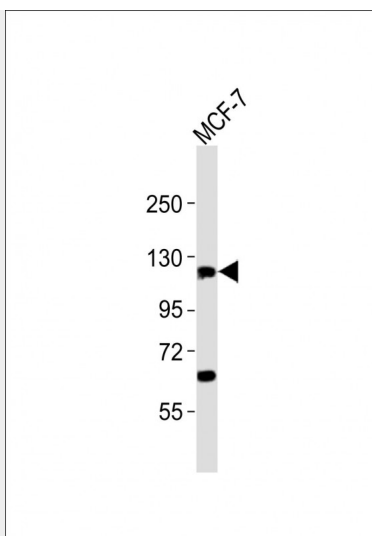
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**ZNF217 Antibody (N-term) - Images**



ZNF217 Antibody (N-term) (Cat. #AP16255a) western blot analysis in T47D cell line lysates (35ug/lane). This demonstrates the ZNF217 antibody detected the ZNF217 protein (arrow).



Anti-ZNF217 Antibody (N-term) at 1:2000 dilution + MCF-7 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 115 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

#### **ZNF217 Antibody (N-term) - Background**

ZNF217 binds to the promoters of target genes and functions as repressor. Promotes cell proliferation and antagonizes cell death. Promotes phosphorylation of AKT1 at 'Ser-473'.

#### **ZNF217 Antibody (N-term) - References**

- Krig, S.R., et al. *Oncogene* 29(40):5500-5510(2010)
- Plevova, P., et al. *Neoplasma* 57(4):325-332(2010)
- Sun, G.Q., et al. *Nan Fang Yi Ke Da Xue Xue Bao* 29(4):685-688(2009)
- Banck, M.S., et al. *Epigenetics* 4(2):100-106(2009)
- Thillainadesan, G., et al. *Mol. Cell. Biol.* 28(19):6066-6077(2008)